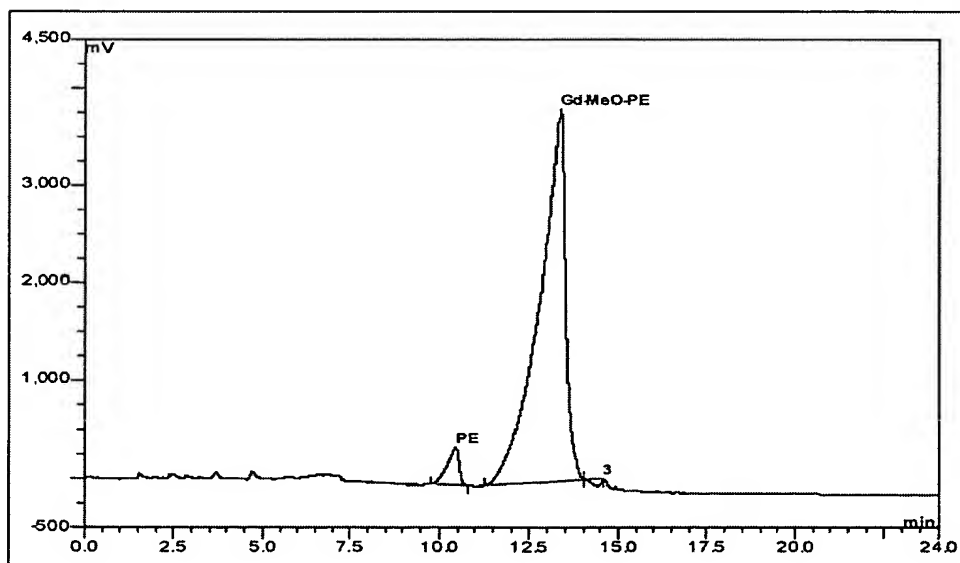


No.	Ret. Time min	Rel. Area %
1	1.20	4.17
2	2.38	3.28
3	2.94	<u>92.55</u>
Total:		100.00

Gd-MeO-DOTA-NCS

Figure 1A



Gd-MeO-DOTA-PA

Figure 1B

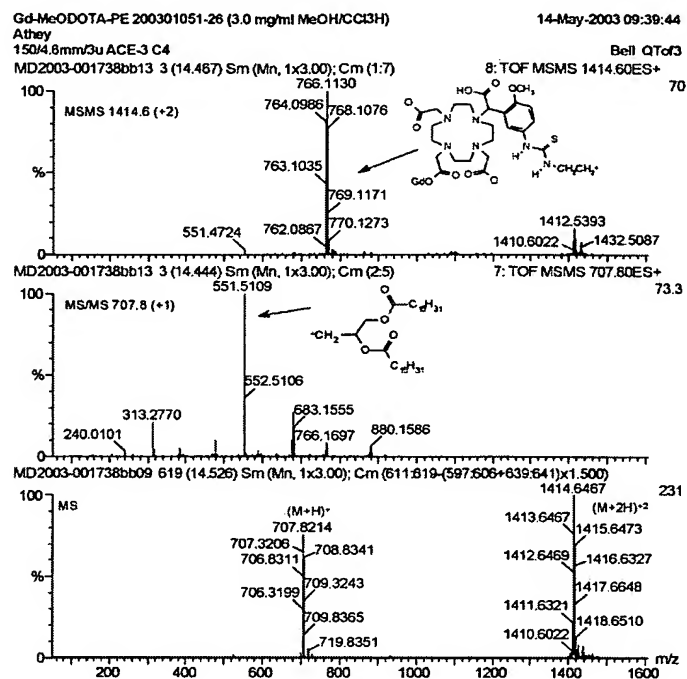
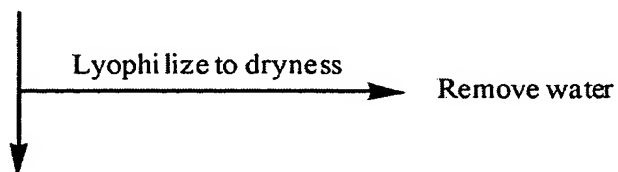
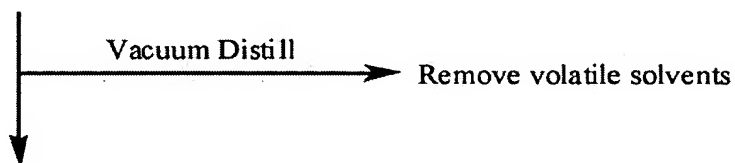


Figure 2

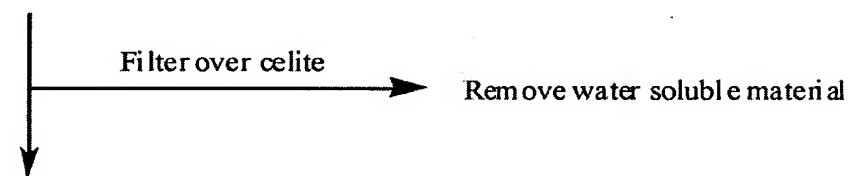
GdCl₃ + MeO DOTA



React Gd MeO DOTA
with PE
in DMF, Et₃N, CHCl₃



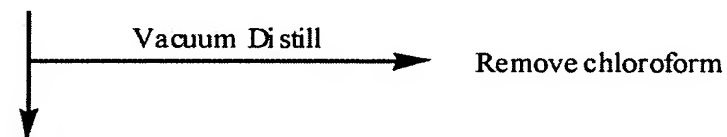
Rinse solids with water



Rinse with water

Dissolve solids in
CHCl₃

Filter solids over celite



Isolate Gd-MeO-DOTA-PE

Figure 3

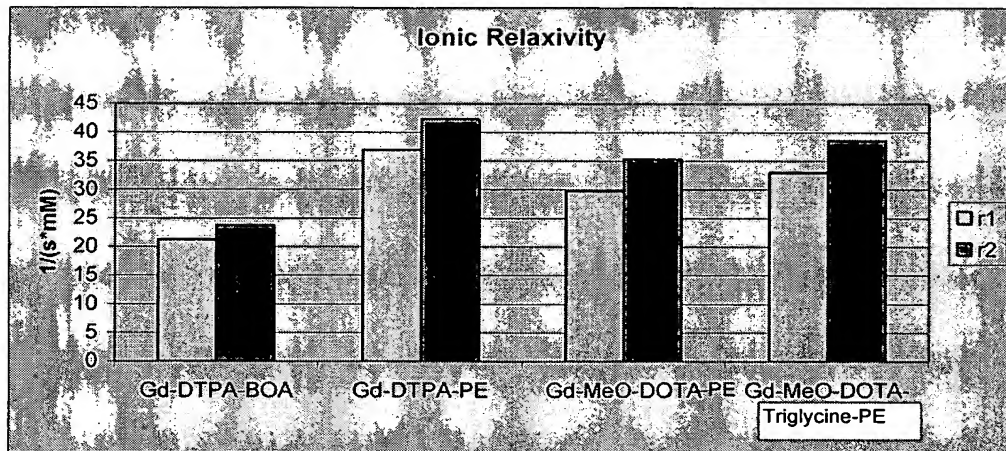


Figure 4

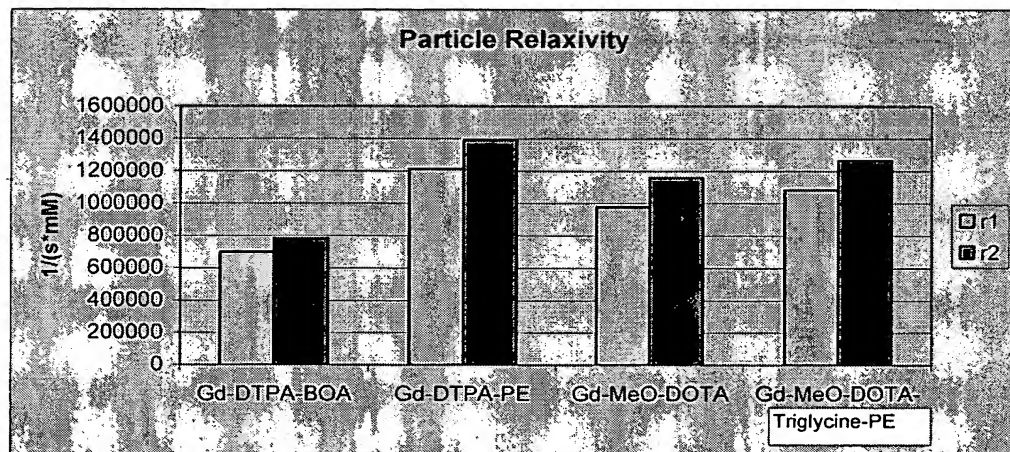


Figure 5

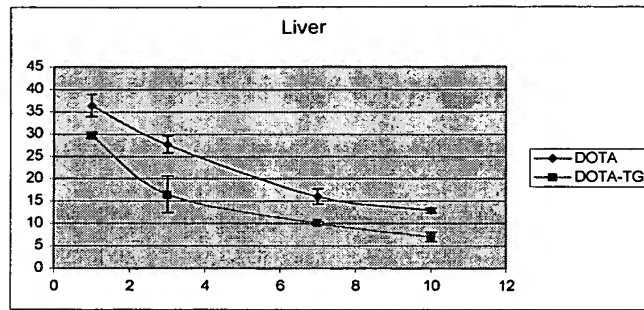


Figure 6A

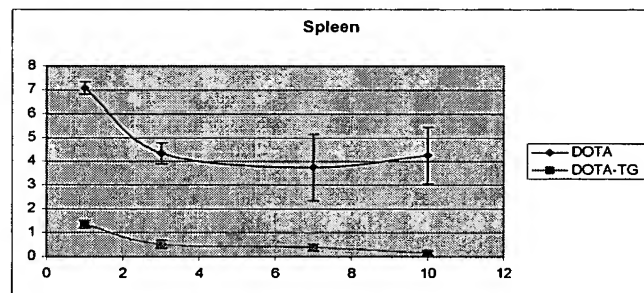


Figure 6B